No.1078 P. 2

Oct 30:03 10:51a Metal Improvement Company 925-960-1093 No.1078

COMBINED DECLARATION AND POWER OF ATTORNEY

| - 1 the submitted | Attorney Docket: IL-11178 |
|--|--|
| ■ Unsigned Declaration submitted with Initial Filing □ Declaration submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required) | Applicant: C. Brent Dane et al Serial No.: Filing Date: |
| As a below named inventor(s), I (we) hereby declare to My (Our) residence, post office address and citize (our) name(s). I believe I am the original, first and sole inventor original, first and joint inventor (if plural names are listed claimed and for which a patent is sought on the invention FREQUENCY SOLID-STATE RING LASER, AND SI | (if only one name is listed below) or an d below) of the subject matter which is |
| METHOD AND SYSTEM USING SAME | |
| the specification of which (check one) is attached heretowas filed on Number or PCT International Application Number | as United States Application |
| Number of PC1 International Application | |
| and was amended on | (if applicable). |
| I (We) hereby state that I (we) have reviewed an identified specification, including the claims, as amended I (We) acknowledge the duty to disclose information of the claim of the claims of the clai | a by any macriment |
| I (We) hereby claim foreign priority benefits unforeign application(s) for patent or inventor's certificate application which designated at least one country other below and have also identified below, by checking the inventor's certificate, or of any PCT international application on which priority is claimed. | than the United States of America, listed |
| Prior Foreign Application(s) | Priority Not Claimed |
| | |
| (Application Number) | Filing Date) |
| I (We) hereby claim the benefit under 35 U.S.C application(s) listed below: 60/471,490 Application Serial No. I (We) hereby claim the benefit under 35 U.S.C application designation of the claim. | C. 120 of any United States applications(s), or |
| 365(c) of any PCT international application designation and, insofar as the subject matter of each of the claims | s of this application is not discrete the pro- |

Oct 30 03 10:51a Metal Improvement Company 925-960-1093 No.1078 P. 3

United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| the national or PCT international | NONE NONE | |
|-----------------------------------|-------------|--------|
| Application Scrial No. | Filing Date | Status |

POWER OF ATTORNEY: As the named inventor(s), I (we) hereby appoint the following registered practitioner(s) to prosecute this application, and to transact all business connected therewith, in any patent office, U.S. or foreign.

| Nomer | Registration No. | |
|---|--|--|
| Names Alan H. Thompson Eddie E. Scott Ann M. Lee James S. Tak Michael C. Staggs Mark A. Haynes Direct Correspondence To: Mark A. Haynes Haynes Beffel & Wolfeld P.O. Box 366 Half Moon Bay, CA 94019 | 29,981 25,220 47,741 46,367 50,938 30,846 | Direct Telephone Calls To: Name and Telephone Numbers Mark A. Haynes (650) 712-0340 |

I (We) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| C. BRENT DANE | Signature |
|---|--|
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| INFRMORE CALIFORNIA | Date |
| Residence (City, State or Foreign Country) | USA |
| 678 CRANE AVE., LIVERMORE, CA 94551 | Citizenship |
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| Postal Address (Silver, Chy, Carry, Chy, Chy, Chy, Chy, Chy, Chy, Chy, Ch | YXXXXXXXXXXXXXXXXXX |
| XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| LLOYD HACKEL | |
| LLOYD HACKEL | Signature |
| Postal Address (Street, City, State, Zip Code) XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| LLOYD HACKEL Full Name of Inventor | Signature |

FRITZ HARRIS Signature Full Name of Inventor 12/03 ROCKLIN, CALIFORNIA Date Residence (City, State or Foreign Country) 5432 HAVENHURST CIRCLE, ROCKLIN, CALIFORNIA 95677 **USA** Citizenship Postal Address (Street, City, State, Zip Code) Signature Full Name of Inventor Date Residence (City, State or Foreign Country)

IL-11178 C. Brent Dane et al

COMBINED DECLARATION AND POWER OF ATTORNEY

| Unsigned Declaration submitted | Attorney Docket: 1L-111/8 |
|---|--|
| with Initial Filing | Applicant: C. Brent Dane et al |
| □ Declaration submitted | Serial No.: |
| | Filing Date: |
| after Initial Filing (surcharge | 5 |
| (37 CFR 1.16(e)) required) | |
| | |
| As a below named inventor(s), I (we) hereby dec | elare that: |
| My (Our) residence, post office address and | l citizenship(s) are as stated below next to my |
| (our) name(s). | |
| I believe I am the original first and sole in | ventor (if only one name is listed below) or an |
| · · · · · · · · · · · · · · · · · · · | e listed below) of the subject matter which is |
| 1 : 1 - 1 for which a notant is sought on the INV | rention entitled: SELF-SEEDED SINGLE- |
| FREQUENCY SOLID-STATE RING LASER, AN | ND SINGLE-FREQUENCY LASER PEENING |
| METHOD AND SYSTEM USING SAME | |
| the specification of which (check one) | |
| is attached heretowas filed on | as United States Application |
| Number or PCT International Application Number | |
| | |
| and was amended on | (if applicable). |
| | |
| I (We) hereby state that I (we) have review | red and understand the contents of the above- |
| identified specification, including the claims, as an | mended by any amendment referred to do over |
| I (NV.) - I wanted so the duty to disclose it | nformation that is material to patentability as |
| I (We) acknowledge the duty to disclose in | Inomitation with the second of |
| defined in 37 CFR 1.56. | |
| I (XV-) haraby alaim foreign priority benef | its under 35, U.S.C. 119(a)-(d) or 365(b) of any |
| foreign application(s) for patent or inventor's cert | figate or 365(a) of any PCT international |
| application which designated at least one country | other than the United States of America, listed |
| below and have also identified below, by checkin | g the box, any foreign application for patent or |
| inventor's certificate, or of any PCT international | application having a filing date before that of the |
| inventor's certificate, or of any PC1 international | application having a ming time to the |
| application on which priority is claimed. | |
| Duise Fermion Application(s) | Priority Not Claimed |
| Prior Foreign Application(s) | |
| (Application Number) (Country) (For | reign Filing Date) |
| ` | TI to 1 October manifolding! |
| I (We) hereby claim the benefit under 35 | U.S.C. 119(e) of any United States provisional |
| application(s) listed below: | |
| 60/471,490 May 16, 20 | |
| Application Serial No. Filing Da | te |
| I (We) hereby claim the benefit under 35 | U.S.C. 120 of any United States applications(s), or |
| DOTE: 4-m-4 and amplication design | anating the United States of Afficiency, fisied below |
| and, insofar as the subject matter of each of the c | claims of this application is not disclosed in the prior |

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| the national of 1 C1 internation | NONE | |
|----------------------------------|-------------|--------|
| Application Serial No. | Filing Date | Status |
| | | |

POWER OF ATTORNEY: As the named inventor(s), I (we) hereby appoint the following registered practitioner(s) to prosecute this application, and to transact all business connected therewith, in any patent office, U.S. or foreign.

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| C. BRENT DANE | | G' |
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| XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | Flore | l Hickel |
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|---|-----------|---|
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| | | |
| FRITZ HARRIS | | |
| | | Signature |
| Full Name of Inventor | | |
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| XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| | | |
| CI | | Signature |
| Full Name of Inventor | | |
| | | Date |
| Residence (City, State or Foreign Country) | | Date |
| Residence (City) | \ | |
| Grand City Class Zin Code) | | Citizenship |
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| [VVVVVVVVVVVYYXXXXXXXXXXXXXXXXXXXXXXXXX | | |

IL-11178

C. Brent Dane et al

COMBINED DECLARATION AND POWER OF ATTORNEY

| ■ Unsigned Declaration submitted with Initial Filing □ Declaration submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required) | Attorney Docket: IL-11178 Applicant: C. Brent Dane et al Serial No.: Filing Date: |
|--|--|
| | clare that: d citizenship(s) are as stated below next to my |
| (our) name(s). | (ic. 1, and name is listed below) or an |
| original, first and joint inventor (if plural names at claimed and for which a patent is sought on the in FREQUENCY SOLID-STATE RING LASER, A METHOD AND SYSTEM USING SAME | |
| the enecification of which (check one) | |
| is attached hereto was filed on | as United States Application |
| Number or PCT International Application Number | er |
| | |
| and was amended on | (if applicable). |
| identified specification, including the claims, as a | wed and understand the contents of the above- imended by any amendment referred to above. Information that is material to patentability as |
| I (We) hereby claim foreign priority bene foreign application(s) for patent or inventor's cer- application which designated at least one country | 7 ATRET THAN THE CHILLEN DIGICS OF THIS |
| Prior Foreign Application(s) | Priority Not Claimed |
| (Application Number) (Country) (Fo | oreign Filing Date) |
| I (We) hereby claim the benefit under 35 application(s) listed below: 60/471,490 May 16, 2 Application Serial No. Filing D | ate |
| | ignating the United States of America, listed below claims of this application is not disclosed in the prior |

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| the national of PC1 international 1 | NONE | |
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| C. BRENT DANE | C. 16 | neut Dane | |
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| | |
| FRITZ HARRIS | |
| Full Name of Inventor | Signature |
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| Residence (City, State or Foreign Country) | Date |
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| Full Name of Inventor | |
| | Date |
| Residence (City, State or Foreign Country) | 2.00 |
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